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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application / Conf. No. | 10/783,216 / 6678 |
| | Filing Date | February 20, 2004 |
| | First Named Inventor | Tim Tuan |
| | Examiner Name | Nelson C. Lam |
| | Art Unit | 2825 |
| Mail Stop: AMENDMENT | Patent No. | |
| Express Mail Receipt No. | Attorney Docket Number | X-1462-1P US |
| Total Number of Pages in This Submission | | |

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| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
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X-1462-1P US
10/783,216

PATENT
Conf. No. 6678

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tim Tuan et al.

Assignee: Xilinx, Inc.

Title: Tuning Programmable Logic Devices for Low-Power Design
Implementation

Serial No.: 10/783,216

Filing Date: 02/20/2004

Examiner: Nelson C. Lam

Art Unit: 2825

Docket No.: X-1462-1P US

Conf. No.: 6678

Mail Stop Amendment
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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

In response to the First Office Action mailed from the Patent Office on
March 22, 2006, Applicants submit the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.